



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ALHAMBRA, CALIFORNIA 91803-1331
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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

March 29, 2011

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

38 March 29, 2011

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
IN THE UNINCORPORATED COMMUNITIES OF ALTADENA,
BIG ROCK, CITY TERRACE, AND LADERA HEIGHTS
(SUPERVISORIAL DISTRICTS 1, 2, 3, AND 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the unincorporated communities of Altadena, Big Rock, City Terrace, and Ladera Heights.

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. OSD0000010 – Layton Vista Street Light Improvement, construction of conduits and pull boxes for future street light improvements, in the unincorporated community of Altadena, for changes related to exploratory excavations, with an increase in the contract amount of \$454,750, being performed by Flatiron Electric Group, Inc.
- Project ID No. RDC0013792 – Eastman Avenue, et al., Phase 2, reconstruction of roadway pavement; construction of curb and gutter, driveways, sidewalk, and curb ramps; and stabilization geotextile, in the unincorporated community of City Terrace, for changes related to reconstructing the existing pavement, constructing and installing additional street items, and removal of additional trees, with an increase in the contract amount of \$41,935, being performed by Pena Grading & Demolition,

Inc.

- Project ID No. RDC0014679 – Tuna Canyon Road at Mile Markers 4.97 and 4.98, construction of a steel soldier pile retaining wall, in the unincorporated community of Big Rock, for changes related to down-hole logging, installing an additional corrugated steel pipe and expansion joint dowels, and rearranging steel beams, with an increase in the contract amount of \$35,820, being performed by R.C.C.
- Project ID No. RDC0014950 – La Cienega Boulevard/Slauson Avenue Interchange Improvements, construction of reinforced concrete retaining walls, concrete barriers, steel piles, timber lagging, and asphalt concrete pavement on base material and installation of traffic signals, in the unincorporated community of Ladera Heights, for a change related to interfering concrete debris, with an increase in the contract amount of \$25,000, being performed by Scrimsher Construction Development, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from your Board for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. OSD00000010, RDC0013792, RDC0014679, and RDC0014950.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$25,000 to \$454,750.

Funding for these changes in work is as follows:

Project ID No. OSD00000010 is included in the Fiscal Year 2010-11 Unincorporated County Lighting Maintenance District No. 1687 Fund Budget.

Project ID No. RDC0013792 is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0014679 is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0014950 is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each respective contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

The Honorable Board of Supervisors
3/29/2011
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Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:bc

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGES IN WORK (APPROVE)
March 29, 2011

PROJECT ID NO. OSD0000010 - LAYTON VISTA STREET LIGHT IMPROVEMENT (in the unincorporated community of Altadena), Supervisorial District 5, Contractor: Flatiron Electric Group, Inc.

Project Description:

Construction of conduits and pull boxes for future street light improvements and the performance of other appurtenant work.

Changes in Work:

Exploratory excavations	\$454,750.00
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Description of Changes:

In order to avoid damaging utilities during construction, it is necessary for the contractor to perform additional exploratory excavations to more accurately determine the location of these utilities. This work is not shown on the plans.

The cost of the change order will be negotiated as provided in Subsection 3-2 of the contract specifications.

Fifty additional working days will be required because of these changes.

Financial Information:

Funding for these changes is included in the Fiscal Year 2010-11 Unincorporated County Lighting Maintenance District No. 1687 Fund Budget.

Revised Contract Amount:

Original contract amount	\$426,760.00
Changes in work to be approved	<u>454,750.00</u>
Revised contract amount	<u>\$881,510.00</u>
Percent total change to original contract amount	106%

KA:bc

CHANGES IN WORK (APPROVE)

March 29, 2011

PROJECT ID NO. RDC0013792 - EASTMAN AVENUE, ET AL., PHASE 2 (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Pena Grading & Demolition, Inc.

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, driveways, sidewalk, curb ramps, and stabilization geotextile; and the performance of other appurtenant work on Bostwick Street, Eastman Avenue, and Herbert Avenue.

Changes in Work:

(1) Reconstruct pavement	\$20,754.00
(2) Construct and install additional street items	14,581.00
(3) Remove additional trees	<u>6,600.00</u>
Total	<u>\$41,935.00</u>

Description of Changes:

(1) It is necessary to reconstruct the existing pavement on Bostwick Street to prevent conflicts with existing driveways. This work was not shown on the plans.

(2) It is necessary to construct and install additional block walls, a stairway, and metal handrails at various locations on Bostwick Street in order to facilitate property access to area residents. These additions are needed due the changes in elevation the roadway.

(3) It is necessary to remove six additional trees on Herbert Avenue that interfere with construction.

The costs for Items 2 and 3 and most of Item 1 are based on contract unit prices. The remainder cost for Item 1 will be based on time and materials used as provided in Subsection 3-3 of contract specifications.

Seven additional working days will be required because of these changes.

FINANCIAL INFORMATION:

Funding for these changes in work is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,140,054.00
Changes previously approved by your Board	52,554.00
Changes in work approved under delegated authority	3,875.00
Changes in work to be approved	<u>41,935.00</u>
Revised contract amount	<u>\$1,238,418.00</u>
Percent total change to original contract amount	8.6%

JRP:bc

CHANGES IN WORK (APPROVE)
March 29, 2011

PROJECT ID NO. RDC0014679 – TUNA CANYON ROAD AT MILE MARKERS 4.97 AND 4.98 (in the unincorporated community of Big Rock), Supervisorial District 3, Contractor: R.C.C.

Project Description:

Construction of a steel soldier pile retaining wall and the performance of other appurtenant work.

Changes in Work:

(1) Down-hole logging	\$ 6,000.00
(2) Install additional corrugated steel pipe	8,820.00
(3) Install expansion joint dowels	15,000.00
(4) Rearrange steel beam placement	<u>6,000.00</u>
Total	<u>\$35,820.00</u>

Description of Changes:

(1) It is necessary for the contractor to provide access for the County's geologist to review the drilled pile holes to ensure that the required embedment into bedrock is achieved.

(2) It is necessary to install an additional 70 feet of corrugated steel pipe in order to ensure that the lower pipe outlet is protected by the installed riprap.

(3) It is necessary to install expansion joint dowels along the two expansion joints of the retaining wall panels to prevent cracking.

(4) It is necessary to compensate the contractor to reorganize the order the steel piles are installed. This change is needed in order to provide adequate setting of the piles due to on-site space conditions and narrow road.

These costs were based on time and materials.

Thirteen additional working days will be required because of these changes.

Financial Information:

This repair is necessary as a result of damage caused by the rainstorms of January and February 2005. We are seeking reimbursement for a portion of the project cost under Federal and State disaster assistant programs. This project is included in the Third Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$936,374.00
Changes in work to be approved	<u>35,820.00</u>
Revised contract amount	<u>\$972,194.00</u>
Percent total change to original contract amount	3.8%

CSM:bc

CHANGE IN WORK (APPROVE)
March 29, 2011

PROJECT ID NO. RDC0014950 – LA CIENEGA BOULEVARD/SLAUSON AVENUE INTERCHANGE IMPROVEMENTS (in the unincorporated community of Ladera Heights), Supervisorial District 2, Contractor: Scrimsher Construction Development, Inc.

Project Description:

Construction of reinforced concrete retaining walls, concrete barriers, steel piles, timber lagging, and asphalt concrete pavement on base material; installation of traffic signals; and the performance of other appurtenant work.

Change in Work:

Interfering concrete debris	\$25,000.00
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Description of Change:

During drilling of the piles on the southbound offramp retaining wall, the contractor encountered concrete debris not shown in the boring log, causing delays and requiring the use of an alternate method and equipment to complete the work. This is considered a changed condition from the project plans, and the contractor will have to be compensated for the extra work.

The cost for this item is based on time and materials as provided in Subsection 3-3 of contract specifications.

Four additional working days will be required because of this change.

FINANCIAL INFORMATION:

A portion of the project cost will be financed with \$1,270,000 of grant funds obtained from the Los Angeles County Metropolitan Transportation Authority under the 2007 Call for Projects and \$365,584 in Traffic Impact Mitigation Fees to be collected from developers in the region. The remaining cost of the project will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,641,666.50
Changes in work previously approved by your Board	15,200.00
Change in work to be approved	<u>25,000.00</u>
Revised contract amount	<u>\$1,681,866.50</u>
Percent total change to original contract amount	2.4%

JRP:bc